



# APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:  
**AMT00000VC**

This is to certify:

That the Manufacturer  
**PST S.r.l.**  
Torino TO, TO, Italy

is approved for the  
**Assembling of type approved hoses and couplings**

The approval is granted on condition that  
**DNV class programme DNV-CP-0183 – Type approval – Flexible non-metallic hoses**

are complied with in all respect

Hose	Size
797 ST/TC/CP	-4, -6,-8, -10, -12, -16, -20, -24, -32
487ST/TC/CP	-4, -6, -8, -10, -12, -16, -20, -24, -32

Manufacturer(s) approved by this certificate is/are accepted to deliver according to DNV GL, DNV and GL rules.

Issued at **Høvik** on **2025-01-29**

for **DNV**

This Certificate is valid until **2028-01-28**.

DNV local unit: **Italy/Malta CMC**

Approval Engineer: **Sarah Miller**

**Bosman van der Merwe**  
Head of Section

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.  
This Certificate is subject to terms and conditions overleaf. Any significant change in production facilities and methods may render this Certificate invalid.

### Approval basis

PST S.R.L is approved as a hose assembling company to deliver type approved hose assemblies (hose & coupling types as described in this certificate) to DNV vessels.

### Products

Holder of this certificate is authorized to assemble hoses and end fittings as specified in below type approval certificates the subsequent identical revisions (as long as there is no change in the design of the products):

Certificate Number*	Types
TAP000013N	797 TC/ST/CP (43 series couplings), size -4 and -6 797 TC/ST/CP (77 series couplings), size -8, -10, -12, -16, -20, -24 and -32
TAP000008S	487 TC/ST/CP (48 series couplings), size -4, -6, -8, -10 and -12 487 TC/ST/CP (43 series couplings), size -16 487 TC/ST/CP (77 series couplings), size -20, -24 and -32

\* To check the validity of the type approval certificate, please see <https://approvalfinder.dnv.com>.

### Hose assembling location:

PST S.R.L., Str. Del Portone, 131/A - 10095 - Grugliasco (TO) - Italy

### Limitation

The approval is valid by considering all conditions in relevant type approval certificates during the validity of current certificate as well as the relevant type approval certificates and authorization letter.

Each hose assembly is to be hydraulic pressure tested to 1.5 times the maximum working pressure before delivery and to be delivered from the certificate holder with pressure test report with reference to the type approval certificate and this certificate.

### Approval documentation

Burst pressure test report numbers 3644, 3645, 3646, 3647, 3648, 3649, 3650, 3654, 3655, 3656, 3657, 3658 witnessed by DNV Surveyor, dated 2024-12-11  
 Certificate of Hose Workshop approval of PST S.R.L from Parker Hannifin Valid until 2026-05-29  
 Authorization letter from Parker Hannifin, dated 2024-06-28

### Certificate Retention Survey

The AoM certificate is valid for three years with no intermediate assessment unless otherwise requested by the Society.